INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/018625

			005/010025
A. CLASSIFICATION OF SUBJECT MATTER G11B7/0045(2006.01), G11B7/007(2006.01)			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
G11B7/0045(2006.01), G11B7/007(2006.01)			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005 Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap		Relevant to claim No.
A	WO 00/62286 Al (Matsushita E Co., Ltd.),	Electric Industrial	1-11
	19 October, 2000 (19.10.00),		
	Full text; Figs. 1 to 10		
	(Family: none)		
A	WO 00/23990 Al (Matsushita B	Electric Industrial	1-11
	Co., Ltd.),		
	27 April, 2000 (27.04.00), Full text; Figs. 1 to 12		
	(Family: none)		
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Further documents are listed in the continuation of Box C. See patent family annex.			
	pecial categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand		national filing date or priority
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cited to esta	hich may throw doubts on priority claim(s) or which is blish the publication date of another citation or other	step when the document is taken alone "Y" document of particular relevance; the cla	imed invention cannot be
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"P" document published prior to the international filing date but later than the		being obvious to a person skilled in the a	rt
priority date claimed "&" document member of the same patent family			
Date of the actual completion of the international search Date of mailing of the international search report			
22 Dec	ember, 2005 (22.12.05)	10 January, 2006 (
Name and mailing address of the ISA/ Autho		Authorized officer	
Japanese Patent Office		Authorized officer	
Facsimile No. Telephone No.			
form PCT/ISA/210 (second sheet) (April 2005)			